CA-51 Accent Light STANDARD PLUS



PROJECT	
CATALOG #	
TYPE	
NOTES	

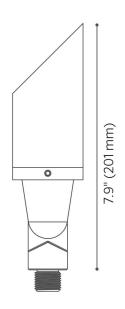
Combining elegant design with a durable, select brass construction, the Cora CA-51 Accent Light was built to outlast any landscape. Featuring black oxide stainless steel hardware for an extra layer of corrosion resistance, this multifunctional up/down light is especially well-suited for coastal regions and projects with modest budgets. Its accessory-friendly design also offers compatibility with various mounts and lenses.

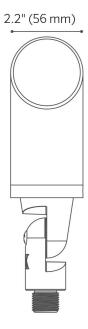
Quick Facts

- Multidirectional fixture
 Solid brass construction offers up/down capability for added design flexibility
 - and black oxide stainless steel hardware deliver strong corrosion resistance
- Antique bronze finish provides increased durability and elegant
- inside to prevent water intrusion in any orientation

Fully potted on the

- MR-16 lamp
- 10' (3 m) or 26' (8 m) lead





CA-51 Accent Light specifications

	ECO20WFL	ECO50WFL	LED20WFL	LED35WFL	LED50WFL
Total Lumens (Im)	395	515	180	250	320
Power Consumption (VA)	6.0	8.5	4.3	5.4	6.5
Efficacy (Im/W)	69	67	79	75	95
Correlated Color Temperature (CCT)	2700K	2700K	2700K	2700K	2700K
CRI (Ra)	83+	83+	85+	85+	85+
Beam Angle	30°	30°	35°	35°	35°
Maximum Candela (cd)	740	1,050			
Input Voltage (V)	10-15	10-15	10-15	10-15	10-15
Minimum Rated Life (L70)	30,000 Hrs	30,000 Hrs	40,000 Hrs	40,000 Hrs	40,000 Hrs

About FX Luminaire

As a leading manufacturer of landscape and architectural lighting, FX Luminaire provides innovative products, resources, and support to help customers bring their visions to life. The company offers a range of specification-driven solutions, including fixtures, controls, and accessories, to enhance residential and commercial landscapes.

Materials

Select brass housing and shield with black oxide stainless steel hardware

Threads

½"-14 NPSM

Dimming

Primary: Consult transformer specifications. Secondary: Luxor® control (with ZD lamp) or a trailing-edge (reverse phase-cut) dimmer

Adjustability

Compress-and-lock features prevent slip after installation. Offers 9° increments of adjustability over 220° of vertical alignment.

Finish

Antique Bronze finish sealed with a clear TGIC powder-coat layer

Hardware

Black oxide stainless steel adjustment screws.

Wiring

18 AWG (1 mm); SPT-1W; 220°F (105°C); 300 V; 10' (3 m) or 26' (8 m) length, measured from the light aperture

Sockets

MR-16 GU5.3 socket with retaining clips. Ceramic socket base with heatresistant contact pad. Stainless steel retaining clips ensure high spring force retention.

Glare Control

45° angled shield

Weight

2.0 lb (0.9 kg)

Installation Accessories (Included)

Item ships with a 7" ABS slotted stake or wall mount.

Lens

OptiClear[™] tempered glass for exceptional optical purity and load strength

Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

Input Voltage

10 to 15 VAC/VDC, 50/60 Hz Remote transformer required (specify separately)

Installation Requirements

Designed for installation in the upward or downward lighting directions

Lens Transparency

Clear

Manufacturing

ISO 9001:2015 certified facility

Warranty

Fixture: 10-year limited Included Lamp: 5-year limited

Listings









[field_spec_builder_mount] [field_spec_builder_mount]

Fixture	Power	Mounting	Finish	Wire Lead
CA-51	ECO20WFL 6.0 VA, 2700K, 30° LED MR-16 lamp	[default] Super Slot Spike included	AB Antique Bronze	[default] 10' (3 m) lead
	(Eco LED lamp series) ECO50WFL 8.5 VA, 2700K, 30° LED MR-16 lamp	MT MJB Wall-Mounted Junction Box included	BIOIIZE	[default] 26' (8 m) lead with MT option
	(Eco LED lamp series) LED20WFL 4.3 VA, 2700K, 35° LED MR-16 lamp	SK Super Slot Spike included		XL 26' (8 m) Lead
	(PRO lamp series) LED35WFL 5.4 VA, 2700K, 35° LED MR-16 lamp			
	(LED lamp series) LED50WFL 6.5 VA, 2700K, 35° LED MR-16 lamp			
	(PRO lamp series) ZD35WFL 5.4 VA, 2700K, 35° LED MR-16 lamp			
	(ZD lamp series) NL Lamp not included			

CA51-XXXXXXXXX-XX-AB

CA-51-ECO20WFL-AB - Illuminance at a Distance

Distance	Center Beam fc	Beam Width	
Feet (Meters)	Foot-Candles (Lux)	Vertical: 32 ° Horizontal: 3	
50' (15 m)	0.3 fc (3 lx)	28' (9 m)	29' (9 m)
40' (12 m)	0.5 fc (5 lx)	23' (7 m)	23' (7 m)
30' (9 m)	0.8 fc (9 lx)	17' (5 m)	18' (5 m)
20' (6 m)	1.8 fc (19 lx)	11' (3 m)	12' (4 m)
10' (3 m)	7.4 fc (80 lx)	6' (2 m)	6' (2 m)

CA-51-ECO50WFL-AB - Illuminance at a Distance

Distance	Center Beam fc	Beam Width	
Feet (Meters)	Foot-Candles (Lux)	Vertical: 29 ° Horizontal: 2	
50' (15 m)	0.4 fc (4 lx)	26' (8 m)	26' (8 m)
40' (12 m)	0.7 fc (8 lx)	21' (6 m)	21' (6 m)
30' (9 m)	1.2 fc (13 lx)	16' (5 m)	15' (5 m)
20' (6 m)	2.6 fc (28 lx)	11' (3 m)	10' (3 m)
10' (3 m)	10.5 fc (113 lx)	5' (2 m)	5' (2 m)

MOUNTING OPTIONS: Specify Separately

Mounts	Catalog No.	
Long Slot Spike	250015840000	—
Lock Ring	250030410000SP	Ò
Mini Mount for Cora Collection	BM-050-C-AB	þ
Gutter Mount	GM-SS	
Mini J-Box for ½" Thread	MJB-050-XX*	• •
Post Mount for 1.5" Schedule 40 Post Mounting with ½" Thread	PM-XX*	
Super J-Box Spike	SJ-XX*	←
Tree Ring	TR-YY*-8P-XX*	
Variable Height Riser for Up Lights	VHR-UL	-

Mounts	Catalog No.	
Three-Prong Spike	250020020000	
Super Slot Spike	753900	•
CE Certified Spike	eKitSpike	÷=====================================
Ground Mount for 2.0" Schedule 40 Post Mounting with ½" Thread	GM-XX*	
ProAim® Ratcheting Spike	PARS	
1.25" (32MM) Select Brass Riser	RSR-S-125-XX*-R- MF-B-AB	
TreeBox® Mount with ½" Thread	TB-XX*	*
VersaBox® Mount with ½" Thread	VB-050-XX*	

GLARE CONTROL: Specify Separately					
Glare Control	Catalog No.		Glare Control	Catalog No.	
Hex Baffle for MR-16 LED Lamps	250015260000				

LENS OPTIONS: Specify Separately

Lenses	Catalog No.	
MR16 Linear Spread Lens	250013550000	
MR16 Foliage Enhancing Green Dichroic Lens	250015180000	
MR16 Color Softening Lens, +100K shift	250015200000	
MR16 Red Light Dichroic Lens	250015220000	
MR16 Solite Spread Lens	250015240000	

Lenses	Catalog No.	
Frosted Lens for MR-16 LED Lamps	250015170000	
MR16 Color Cooling Lens, +600K shift	250015190000	
MR16 Green Light Dichroic Lens	250015210000	
MR16 Color Warming Lens, -200K shift	250015230000	

POWER OPTIONS: Specify Separately

Power	Catalog No.		Power	Catalog No.
Low-Voltage Dimmer	DIM-LV		DX Controller, 150 W, Matte Gray	DX150M
DX Controller, 150 W, Stainless Steel	DX150SS	図	DX Controller, 300 W, Matte Gray	DX300M
DX Controller, 300 W, Stainless Steel	DX300SS	R	EX Transformer, 150 W, Matte Gray	EX-150-M
EX Transformer, 150 W, Stainless Steel	EX-150-SS	-	Luxor CUBE- Low-voltage	LCM-LV
Mini Plug-In Transformer, 30 W	MT-30W	Russinide	Plug-In Transformer, 6 W	MT-6W
PX Transformer, 300 W	PX-300-SS		PX Transformer, 600 W	PX-600-SS
PX Transformer, 900 W	PX-900-SS	G	Step-Down Transformer, Dimmable (120 V to 12 V)	ST-120-DIM
Step-Down Transformer, UV (120/277 V to 12 V)	ST-UV		Surge Protection Module	SURGE-MOD

SPLICING OPTIONS: Specify Separately

Splicing	Catalog No.	
Brass Lug Wire Connectors, 2-pack	WCHSBS2	50.00 50.00
Heat Shrink Wire Connectors, 20-pack, Medium	WCHSMD20	
Ratcheting Crimper Tool	WCHSTOOL	V

Splicing	Catalog No.	
Brass Lug Wire Connectors, 50-item Bulk Pack	WCHSBS50	===
Heat Shrink Wire Connectors, 20-pack, Small	WCHSSM20	1